Development. The anticipated increase under Interest is due to the adjustment of interest on the increasing outlay on the Capital schemes including the Pallivasal Hydro-Electric Scheme. Under Commercial Transport, the increased revenue anticipated in the next year is due partly to the natural expansion of existing traffic and partly also to the taking over of other lines under State control, especially the one from Alwaye to Munnar and Water Transport from Alwaye to Cochin. The Ceramic Factory at Kundara is expected to start work from the beginning of the next year and a net revenue of Rs '95 of a lakh is expected to be realised from this source as offers have been received for purchase of all our output.

During the year under reference, with the concurrence of the Government of India, the Sirkar half rupee coin which is now styled as "Chitra" has been declared unlimited legal tender. Silver coins to the extent of Rs. 2 lakhs were minted resulting in a revenue credit of Rs. 1·04 lakhs by way of profit. It is proposed to mint an additional lakh of rupees worth of Chitra in 1114 giving a profit of Rs. 40,000.

The anticipated fall in the next year as compared with the revised estimates is mainly under Education (1·69) and Buildings, Communications and Miscellaneous Public Improvements (·50). The decrease under Education is due to the transfer of the College and Hostels attached thereto to the Travancore University. Under Buildings, Communications and Miscellaneous Public Improvements, the expected fall is under Tolls.

Expenditure charged to Revenue.

9. The next year's programme of expenditure for the various departments has, as usual, been scrutinised carefully both by the Government and the Finance Committee and the allocation of funds fixed with due regard to the resources of the State on the one hand and the needs of a progressive administration on the other. The total expenditure provided for in the next year's Budget is Rs. 259·98 lakhs which is in excess of the current year's revised estimate by Rs. 9·92 lakhs. I shall now proceed to deal with the more important items.

10. *Land Revenue.* The Jenmikaram Settlement work which was commenced in the year 1108 is practically completed and the number of cases yet remaining to be disposed of is only very small. To attend to these pending cases, as also to wind up the Jenmikaram Settlement work, which involves the preparation of a Jenmikaram register, the issue of perpidi, pidipad, etc., it is proposed to continue for the next year also the present reduced temporary staff for Jenmikaram Settlement work. Provision has also been made for the revision of Volume II of the Land Revenue Manual, so as to make it current up to 1st Chingom 1113 by incorporating therein all the changes and deleting the cancelled G. Os. up to that date. The temporary staff appointed last year for the survey of minor circuits is proposed to be continued next year also and the necessary provision has been made under capital expenditure. Funds have been provided for the continuance of the Survey School at Kottayam as also for the arrangements for the demarcation and survey of encroachments within the Cardamon Hills Reserve.

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11. *Income Tax.* As announced to the House this time last year, the services of a retired officer of the British Indian Income Tax Department were secured by the Government for advising them on matters connected with the reorganisation and improvement of the Income Tax Department. On the advice of the officer, who has now returned after finishing his work, it has been decided to form a separate and self-contained Income Tax Department divesting the Division Peishkars, Assistant Peishkars and Tahsildars of income tax work, the Land Revenue Commissioner, however, continuing to be the head of the Income Tax Department. This Department consists of a Deputy Commissioner of Income Tax, with three full-time Collectors of Income Tax. Provision has been made in the budget for the reorganised Income Tax Department.

12. *Excise.* The House was informed last year that the Government were then contemplating the reorganisation of the Excise Department with a view to prevent the smuggling of tobacco in the frontier. This scheme was brought into effect from 1st Vrischigom 1113 and its effects will be perceived in the course of the coming year. But it is hoped that when the scheme has worked for some time more, the results would fulfil Government's expectations. Provision has accordingly been made for the working of the scheme next year also.

13. *Forests.* Over and above the usual provision for the normal activities of the Forest Department, a special provision of Rs. 1·5 lakhs has been made in the next year's budget of the Department for investigating and giving effect to certain proposals for improving the revenue from our forest resources. For this purpose the service of Mr. Kamesam, the Timber Expert of the Government of India have been secured on loan for a period of 3 years. He is considering proposals for utilising to the best advantage the various specimens of timber in our forests. He hopes that by subjecting the timber in our forests to a process of Ascu treatment, it would be possible to use such timber instead of steel and cement in the construction of bridges. This, if found successful, will result in substantial saving in the P. W. D. expenditure. Important experimental works such as the manufacture of pressed boards, artificial silk, wood and charcoal gas for power and illumination, sporting goods, metallised cart-wheel rims and cement and bamboo pulp boards are also proposed to be taken up by him. For the next year, a modest estimate of Rs. 60,000 on the receipt side has been made under sale of soft wood. Mr. Kamesam has already succeeded in practically doubling our receipts from the sale of soft woods.

14. *General Administration.* The period of three years for which the appointment of the Public Service Commissioner was made, expired on the 30th of Dhanu 1113. It is proposed to continue the services of the Commissioner and his staff next year also.

15. *Administration of Justice.* The next year's budget has provided for the continuance of the existing temporary Second Judges' Court, the temporary Munsiff's Courts and the Debt Conciliation Boards.

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16. *Education.* The expenditure next year is estimated at Rs. 52·63 lakhs or Rs. 3·39 lakhs more than the revised estimates for the current year, due to provision of funds for the Travancore University.

17. *The Travancore University.* The House is already aware that the establishment of a University of its own for Travancore is now an accomplished fact. Besides the usual Faculties of Law and Arts, the University also provides for technical faculties such as Engineering, Fisheries, Textile Technology etc. Educational Institutions such as the Colleges of Science and Arts, Law and Trainining Colleges, Sanskrit College, Collegiate Hostels and Educational Museum and Bureau, as also some of the minor departments such as the Observatory, the Public Library, the School of Arts, the Museum and the Carpentry and Smithery Schools have been transferred to the control of the University and the receipts and expenditure of these institutions will be shown in the University Budget. In accordance with the provisions of the University Regulation and Statutes framed thereunder, the detailed budget of the University will be considered by the Senate, while the aggregate expenditure on the University is shown in the State Budget as a lump sum grant. A grant of Rs. 8 lakhs (Rs. 5·5 lakhs for ordinary expenditure and Rs 2·5 lakhs for capital expenditure, is proposed for the next year for the University. This amount includes, in addition to the normal expenditure incurred by Government on the various institutions transferred as already mentioned, to the University, a sum of about Rs. 1·50 lakhs for their natural and legitimate expansion and for new schemes to be undertaken by the University. An increased provision has been made under 'grants to private Colleges,' as it is expected that the University will have to sanction a substantial building grant to the St. Berchman's College, Changanacherry. It is proposed to conduct Diploma and Certificate Courses in Textile Technology under the Faculty of Technology of the University. An Engineering College providing Degree, Diploma and Certificate courses in Civil, Mechanical and Electrical Engineering is also proposed to be started from the beginning of the academic year 1939-40. Under the Department of Research, a few Fellowships and Studentships are proposed to be instituted with a view to the encouragement of Research work particularly in applied sciences. Under the Department of Marine Biology and Fisheries, provision has been made for an Aquarium and Marine Biological Laboratory. There is also a Faculty of Oriental Studies and Fine Arts, aiming to promote the appreciation of Arts among the students and the public and to effect a general elevation of taste. The University also proposes to make arrangements for the production of books of modern scientific knowledge in Malayalam and with this end in view, a publication department is also proposed to be attached to the University. The University also hopes to make ample provision for games and athletic activities and a separate Physical Education Department as also a University Union, a Training Corps and such other institutions designed to develop a sense of corporate life among students. Under capital expenditure, a provision of

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Rs. 2·5 lakhs has been made for the construction of buildings for the Convocation Hall and Senate House, the Engineering College, the University Library and for the equipment of the Engineering College besides a provision of Rs. 2 lakhs in the General Budget for the re-organisation of the workshop now attached to the Public Works Department, so as to make it serve the needs both of Government Departments and of the Engineering College and for other works. With this small beginning, it is hoped that University will enter on an era of progress and achievement.

18. *Agriculture and Fisheries.* It is proposed to strengthen the executive staff of the Department in order to enable the Departmental officers to have closer contact with the agriculturists and to do propaganda work on a more intensive scale. Provision has also been made for the purchase of a cinema operator with the necessary equipments for doing propaganda work in agriculture. The Agricultural School at Kottarakara and the Kari Experimental Farm at Porakad are to be continued.

Intimately connected with the question of improving the livestock in this country is the question of improving the grazing lands in the State. The general question of improvement of grass lands came up for the consideration of the Imperial Council of Agricultural Research last year and Dr. W. Burns, the Agricultural Expert of the Council, drew up a scheme on the subject which has beed recommenped to all the constituent States including Travancore. The scheme is simple and costs very little. The proposal is to select from any grazing reserve two similar and adjacent plots of about 20 acres each, enclose one for controlled grazing and leave the other for indiscriminate grazing as at present. Within each of these blocks small movable fences will be erected to enclose random representative plots from which cattle will be excluded and the grass growing thereon in similar intervals of time will be cut and weighed to compare results and estimate improvements. As the expenditure involved in the experiment is but small in comparison with the importance of the problem of improvement of livestock, it is proposed to give the experiment a fair trial.

On the report of the Director of Agriculture and Fisheries and the recommendation of the Board of Agriculture, arrangements have been made to open, as an experimental measure in the first instance, two Quarantine stations, one at Aramboly and the other at Karukutty for preventing the import into this State of cattle from outside infected with contagious and infectious diseases such as rinder-pest etc.

The opening of a fish curing yard at Warkalai to render adequate facilities to the fisherfolk of the locality for drying and curing the fish caught by them has also been provided for. Provision has also been made for working the Cold Storage plant at Trivandrum.

19. *Industries.* Enquiries having reached Government for the purchase, if available, of such minerals as mica, graphite and limestone for which there is an increasing demand in the foreign markets, the Director has reported that an organised attempt may be made to mine them

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on a commercial basis and provision has therefore been made in the Industries Budget for starting an intensive prospecting work in respect of these minerals in order to investigate and explore the possibilities in this direction.

The Trade Agency and Sales Depot at Bombay which was opened as a Government concern for popularising and extending the introduction of Travancore products into the foreign markets is proposed to be handed over to an agency initiated by the various Chambers of Commerce in the State who are naturally interested in the industrial and trading activities of the State. The Sales Depot at Trivandaum has been doing useful work and its continuance has been provided for.

20. *Co-operative Department.* It has been brought to the notice of Government that there is some tardiness in the progress of liquidation work in the Co-operative Department owing to the inadequacy of the executive staff. To remedy this state of affairs, an additional temporary staff of 10 Inspectors for liquidation work is proposed to be appointed next year. The usual subsidies to non-official Co-operative bodies such as the Supervising Unions and Co-operative Conferences are proposed to be continued next year also. The payment of an annual subsidy of Rs. 500 to the Gorasa Vyavasaya Co-operative Society Ltd., Neyyattinkara, has also been provided for. Provision has also been made for placing the services of a trained Inspector of Co-operative Societies at the disposal of the Central Produce Society Ltd., Alleppey, a Co-operative Non-Credit Society organised on the recommendation of the Devadhar Committee.

21. *Uplift of Backward Communities.* It has always been the aim of Government to increase, as far as possible, from year to year, the budget allotment for expenditure on account of ameliorative measures for the uplift of Backward communities and for the ensuing year a provision of Rs. 40,000 (Rs. 30,000 in the Revenue Budget and Rs. 10,000 under Debt Heads for the advance of loans to Backward communities for putting up houses) has been made as against the current year's provision of Rs. 20,000. The main items of ameliorative work carried out by the Department for the protection of Backward communities are the grant of educational concessions such as the supply of books and school accessories to children of Backward communities, the award of grants-in-aid for industrial purposes, concessional registry of land in favour of members of Backward communities, the provision of wells, burial grounds, common buildings and other amenities and the establishment of model colonies where members of Backward communities are provided house-sites at Government cost and are trained to live in healthy sanitary surroundings engaging themselves in remunerative occupations.

It may be seen that besides the ameliorative measures provided for under this head, expenditure is being incurred by the Departments of Education, Industries, Land Revenue and Public Works. During the current year, three centres for intensive work were selected for the establishment of colonies for the Backward communities. The sites for

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the establishment of these colonies have been selected and where Government lands are not available, private lands are being acquired. Owing to the delay in land acquisition proceedings it has not been possible to complete the work of establishing these colonies during the current year and so provision has been made in the next year's budget for the completion of the work.

The construction of dwelling houses for the colonies in an area of over 112 acres of land is making rapid progress. Besides special grants to individual applicants for the purchase of books and school accessories the Department has also been arranging for the general supply of books to the children of Backward communities. The next year's budget includes a provision of Rs. 4,000 for the free supply of text books to the pupils belonging to the Backward communities in the 3rd and 4th classes of the Vernacular Schools of the State. Another item for which special provision has been made in the budget of this Department is the conduct, under its auspices, of a free hostel at Trivandrum for the benefit of the pupils of Backward communities. Government have been granting some subsidy to the local branch of the Harijan Sevak Sangh towards the maintenance of their free Harijan Hostel. The Central Board of the All India Harijan Sevak Sangh having decided to stop their contribution towards the maintenance of this Hostel from the 1st July 1938, the authorities of the local branch of the Harijan Sevak Sangh have made a request for enhanced grant from the next year. As the continued existence of the Hostel depends primarly upon the financial aid rendered by Government, and as Government feel that an institution of this kind providing free boarding and accommodation for pupils of Backward communities should not be allowed to be closed down for want of adequate funds, it is proposed to enhance the grant from the next year and provision has been made accordingly in the budget for a grant of Rs. 4,000.

22. *Medical.* Besides providing for the appointment of a small additional staff for the General Hospital, Trivandrum, as also in some other District Hospitals, funds have been included in the Medical Budget for the grant of honoraria to the Honorary House Surgeons attached to the more important of the District Hospitals. These Honorary House Surgeons do regular hospital work and thereby meet in some measure the demand for additional staff in the Medical Department.

23. *Public Health.* Vaccine to the value of about Rs. 10,000 per year is now being purchased from the Pasteur Institute, Coonoor, for anti-rabic treatment in the State. With a view to investigate the possibility of producing locally the vaccine required for anti-rabic treatment, the Superintendent of the Public Health Laboratory was trained in the King Institute, Guindy, in the methods of preparation of vaccine. He has submitted a scheme for the local production of all the vaccine required for use here, and for this purpose, a provision of Rs. 8,215 has been included in the Public Health Budget. Of this Rs. 7 500 constitutes the initial capital expenditure and the balance of Rs. 715 represents the annual recurring expenditure.

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The continuance of the existing health organisations in the taluks of Thovala, Agasteeswaram, Kalkulam, Vilavancode and Shencottah, as well as the production of cinema films for public health propaganda work have been provided for in the Budget.

24. *Public Works.* The allotment for ordinary public works expenditure for the next year including establishment charges and tools and plant is Rs. 32·57 lakhs as against the current year's budget grant of Rs. 32·26 lakhs, exclusive of the provision under Capital works for the Town Planning Scheme, the Council Chamber, University Buildings and Military works. Provision has been included in the P. W. D. Budget for a special staff to expedite the land acquisition proceedings so that sufficient progress may be made in the direction of improvements to irrigation works in the taluks of Neyyattinkara, Trivandrum, Nedumangad and a portion of the Vilavancode taluk. Provision has also been made for the continuance of the temporary staff engaged in investigating the irrigation problem in South Travancore and the augmentation of the water of the Kodayar Supply.

25. A lump sum provision of Rs. 3,000 is proposed to be placed under the control of the Economic Development Board for rendering financial help to Rural Development schemes.

CAPITAL EXPENDITURE.

26. An aggregate sum of Rs. 88·19 lakhs has been provided in the budget estimates of the next year for expenditure on the following Capital Schemes.

Non-productive works.

		Rs.
Water supply schemes	...	13·22 lakhs.
Drainage Schemes	...	8·92 ,,
Town Planning Scheme	...	3·58 ,,
Miscellaneous works	...	7·78 ,,
Total	...	33·50 lakhs.

Productive Schemes under Debt Heads.

Pallivasal Hydro Electric Scheme	...	31·30 lakhs.
Telephone—Trunk line	...	5·99 ,,
Ceramic Factory	...	1·35 ,,
Broadcasting	..	1·50 ,,
Commercial Transport	...	4 15 ,,
Other Electrical Schemes	...	1·24 ,,
Total	...	45·53 lakhs.
Loan to the Cochin Habour authorities towards the 4th stage works	...	9·16 ,,
Grand Total	...	88·19 lakhs.

I shall now proceed to explain the more important ones.

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